

Connection By Exothermic Welding:

- 1. Refer to Approved Materials List for exothermic weld products and consumable products.
- 2. Weld mold shall be cleaned of slag after each weld and molds must be replaced after they are worn or after 100 welds, whichever comes first.
- 3. Where weld material escapes the mold, these connections shall be removed and replaced with a sound cable to structure connection.
- 4. Use weld caps and primer to cover connections.

| CITY OF COLUMBUS DEPARTMENT OF PUBLIC UTILITIES DIVISION OF WATER | STANDARD DETAIL Joint Bonding: Push—on Joint Ductile Iron Pipe and Fittings 20" Diameter and Larger | (L 2121A) |
|---|---|-----------|
| APPROVED: Janulla Cettersh 3/10/22 ADMINISTRATOR DATE | | L-2101A |